

# BITUPRIMER

Bituminous roofing primer

## Description

Bituprimer is a cold applied for general purpose roofing primer used as dressing to concrete, masonry and metal surface and as the primer coat prior to application of Bitugulf membranes.

## Applications Features

Bituprimer is a bituminous liquid penetrates deep into the porous substrates to improve the adhesion of bituminous materials that are to be applied to the substrate.

## Applications

- The surface must be thoroughly cleaned and all dust, dirt, oil, and grease to be removed.
- Bituprimer should be well stirred prior to use and applied to the substrate by means of brush, roller or spray.
- After application don't leave the primer exposed for more than 24- hrs, if this should be the case, apply a further coat and allow curing. Tools may be cleaned with any solvents.



## Drying Time

Less than four hrs, to touch depends on local weather conditions.

## Technical Data

PROPERTIES	RESULTS	TEST METHOD
Color	Black	-----
Viscosity saybolt furol @ 25 °C	25 - 125-Cps.	ASTM D88
Density @ 25 °C	0.92 - 0.93 kg./ltr.	ASTM D70
Drying time	3 - 4 Hours	In IIC Lab
Drying time through	24 Hours	In IIC Lab
Water Content %	0.5 Max	ASTM D6511/ D95
Coverage Rate	0.3 - 0.5 kg./m <sup>2</sup>	-----
Flash Point	50 °C	ASTM D94
Shelf life	2 - Years	-----

## Coverage Rate

Coverage rate varies from 0.3 - 0.5 kg./sm depending on application method, surface properties and condition of substrates.

## Packaging

Bituprimer is supplied in 180-kg. drums and 15-kg. pails. Each drum/pail bearing the product name and batch code.

## Health, Safety and Environment

- Use only with proper ventilation.
- Avoid contact skin and eyes by careful working.
- Do not use near open flame.
- It is advisable to use goggles and gloves.
- In case of eye contact immediately wash with cold water or consult the physician

All safety measures should be observed during application. Fire extinguishers should be available at site. Care should be taken with gas, and torch should not be rested on finished surface or on any materials that can be scratched by flame or hot torch. Gloves and goggles should be worn by all workers during application.

Read, understand and follow all Material Safety Data Sheets and product label information for this product prior to use.

## Technical Support

International Insulation Company (IIC) - Bitugulf technical support team consist of expert engineers offers a comprehensive service support to specifiers, end users and contractors, and on-site technical assistance.



## INTERNATIONAL INSULATION COMPANY (BITUGULF)

### Factory

Western Shuaiba Industrial, Block (3), Building (90),  
Opposite of Kuwait Steel Co.

Telephone: (+965) 23262822

Fax: (+965) 23262825

Email: [info@knimco.com](mailto:info@knimco.com)

### Showroom

Shuwaikh Industrial, Block (A), Building (139),  
Opposite to Hyundai Maintenance Center

Telephone: (+965) 24912765, 90019917

Fax: (+965) 24912776

Email: [shwrm@knimco.com](mailto:shwrm@knimco.com)

Website: [www.knimco.com](http://www.knimco.com)